



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR 2019-20 EVEN SEMESTER

KCE INTERNATIONAL WEBINAR SERIES REPORT

30.7.2020

A three day International webinar series titled “**Research Challenges, issues and Counter measures in IoT Security**”, “**IoT and Its Security**”, “**Introduction to Machine learning**” was organized by the Department of CSE, Kings College of Engineering in the online mode (Google meet) from **25.7.2020 to 27.7.2020** to faculty members and students of Engineering Colleges/ Arts & Science Colleges/Polytechnic Colleges/Schools/Industry with an objective to offer a better understanding of IoT Security, Machine learning and role of research during this lockdown period. The sessions were handled by eminent resource persons like **Dr.B.Sundaravadivazhagan, Professor, Department of IT, Al Musanna College of Technology, Sultanate of Oman** on day 1, **Mrs.Tamilarasi Ganesan, Senior Lecturer, Department of IT, Al Musanna College of Technology, Sultanate of Oman** on day 2, **Dr.Shaji Kalistin apolin, Faculty of IT, Department of IT, Al Musanna College of Technology , Sultanate of Oman** on day 3. Totally **323 registrations** were there from **19 Indian states, 1 union territory of India** and **4 international registrations** from **Oman and Saudi Arabia**. About **100 participants** from various states and institutions actively participated in every day session and gained knowledge on various Research issues in IoT Security. The event was co-ordinated by Mr. S. Rajarajan AP/CSE, Mr.K.Rajesh AP/CSE and Dr.D.SivaKumar under the guidance of Dr.S.M.Uma, Head of the Department and by the support of our Principal Dr.J.Arputha Vijaya Selvi and the management. The participants appreciated our organization, our team work, the webinar sessions and also requested for similar kind of webinar sessions in the future also.

Note : The session details are attached in the following annexures,

Annexure I : Webinar Brochure

Annexure II : Registration Details

Annexure III : Webinar Series Summary

Annexure IV : Feedback Details

Annexure V : Sample Certificate

ANNEXURE I : WEBINAR BROCHURE



KINGS
COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University Chennai
NAAC Accredited & ISO Certified Institution

Recognized Under 2(F) & 12 (B) of UGC

Punalkulam, Gandarvakottai Taluk, Pudukkottai Dt. - 613303
Tamil Nadu, India, www.kingsindia.net

International Webinar Series

Organized by

Department of Computer Science and Engineering

Resource Persons for Webinar

Date: 25th July, 2020 - 27th July, 2020

Day: Saturday-Monday

E-Certificate Will be Provided
Last date for Registration:
23.07.2020
No Registration Fee.



Dr. B. Sundaravadivazhagan,
Professor,
Department of Information Technology,
Al Musanna College of Technology,
Sultanate of Oman.

25th July, 2020 - Saturday
11.30 a.m (IST)

Research Challenges, Issues and
Counter
Measures in IoT Security.



Mrs. Tamarasi Ganesan,
Senior lecturer,
Department of Information Technology,
Al Musanna College of Technology,
Sultanate of Oman.

26th July, 2020 - Sunday
11.30 a.m (IST)

IOT and its Security.



Dr. Shaji Kalistin Apolin,
Faculty IT,
Department of Information Technology,
Al Musanna College of Technology,
Sultanate Of Oman.

27th July, 2020 - Monday
11.30 a.m (IST)

Introduction to Machine Learning.

Registration URL: <https://tinyurl.com/CSE-WEB009>

Organizing Coordinators
Dr. D. Sivakumar,
Mr. K. Rajesh,
Mr. S. Rajarajan,
Asst. Prof./CSE

Convener
Dr. S. M. Uma, Ph.D.,
Head of the Department

Patron
Dr. J. Arputha Vijaya Selvi, Ph.D.,
Principal

 <https://www.facebook.com/KingsCollegeofEngineering/>

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Academic Excellence*
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For Queries, Contact :Cell: 82488 72818

ANNEXURE II : REGISTRATION DETAILS

S.No	State	Count
1.	Sultanate of Oman	3
2.	Saudi Arabia	2
3.	Andhra Pradesh	16
4.	Bihar	10
5.	Chhattisgarh	1
6.	Delhi	2
7.	Gujarat	11
8.	Haryana	1
9.	Jharkhand	2
10.	Karnataka	12
11.	Kerala	2
12.	Madhya Pradesh	4
13.	Maharashtra	9
14.	ORISSA	1
15.	Puducherry	1
16.	Punjab	1
17.	Rajasthan	4
18.	Tamil Nadu	227
19.	Telangana	5
20.	Tripura	1
21.	Uttar Pradesh	7
22.	West Bengal	1
Total		323

Staff	Industry Person	Research Scholars	Students	Total
167	7	21	128	323

ANNEXURE III : WEBINAR SUMMARY

PARTICIPANTS

Day 1	Day 2	Day 3
335	148	216

ANNEXURE IV : FEEDBACK DETAILS

Questions	Day 1	Day 2	Day 3
How helpful was the webinar for you?	<ul style="list-style-type: none"> Extremely helpful: 89.1% Very helpful: 10.9% Somewhat helpful: 0% Not so helpful: 0% 	<ul style="list-style-type: none"> Extremely helpful: 84.3% Very helpful: 15.7% Somewhat helpful: 0% Not so helpful: 0% 	<ul style="list-style-type: none"> Extremely helpful: 88.7% Very helpful: 11.3% Somewhat helpful: 0% Not so helpful: 0%
Session handled by the resource person was	<ul style="list-style-type: none"> Excellent: 77.6% Very good: 22.4% Good: 0% Fair: 0% 	<ul style="list-style-type: none"> Excellent: 88.5% Very good: 11.5% Good: 0% Fair: 0% 	<ul style="list-style-type: none"> Excellent: 82.5% Very good: 17.5% Good: 0% Fair: 0%
The content and delivery of the webinar met your expectations	<ul style="list-style-type: none"> Strongly Agree: 68% Agree: 32% Disagree: 0% Strongly Disagree: 0% 	<ul style="list-style-type: none"> Strongly Agree: 82.5% Agree: 17.5% Disagree: 0% Strongly Disagree: 0% 	<ul style="list-style-type: none"> Strongly Agree: 84.7% Agree: 15.3% Disagree: 0% Strongly Disagree: 0%
Did you face any difficulty during the webinar?	<ul style="list-style-type: none"> Everything was fine: 90.8% Audio: 9.2% Video: 0% No difficulty: 0% 	<ul style="list-style-type: none"> Everything was fine: 98.1% Audio: 1.9% Video: 0% No difficulty: 0% 	<ul style="list-style-type: none"> Everything was fine: 97.2% Audio: 2.8% Video: 0% No difficulty: 0%
Are you interested to participate in our future webinars?	<ul style="list-style-type: none"> Yes: 100% No: 0% 	<ul style="list-style-type: none"> Yes: 99.5% No: 0.5% 	<ul style="list-style-type: none"> Yes: 99.7% No: 0.3%

SAMPLE FEEDBACK RESPONSES

Day 1	Day 2	Day 3
<ul style="list-style-type: none"> • Very useful and informative session..... Gain new things from this session... Very crystal clear • CONENT IS GOOD. THANKS TO RESOURCE PERSON AND ORGANIZER • WONDERFUL AND AWESOME SESSION • Thank you for the organisers who arranged such an excellent session today. Once again I thank for the management and the support team of the department who arranged such an excellent session today on IOT. Once again I thank you. • It is a nice FDP for research scholars. It is very much helpful for their research work. • Presentation topic is very useful .intermediate some disturbance like voice is not audible it is also rectified by the organiser and there is also immediate response for our queries 	<ul style="list-style-type: none"> • Excellent Session • Very good presentation and Nice coordination. Looking forward for more Webinars in near future • Thank you for your valuable presentation mam. Thank you for the organisers who arranged such an excellent session today. Once again I thank the management and organiser of the institution also. • It was very good learning session about IoT and types of security needed. Excellent presentation with full of information required. • Thank you for arranging this wonderful session • The session was very informative. It has given a clear idea about IOT. The contents of the presentation was too good. • Great session and good organizers • Very informative and useful session • Research student very useful idea's • Thanks for giving such a wonderful session. Very informative session 	<ul style="list-style-type: none"> • Very nice presentation with full of contents and knowledge based. We benefited by new learning paradigm. • This webinar session was amazing • Valuable Session.very informative • Thankyou for this webinar very useful for me • Thank you for your valuable presentation sir. Thank you for the organisers who arranged such an excellent session for the 3 days. Once again I thank the management and organiser team for arranging this event successfully. • Sessions were excellent.I observed the session till first moment, All the sessions are very informative. The way to deliver the lecture is very nice by all experts. A very nice session delivering in-depth knowledge.Thank you organizers. A very nice and descriptive session. The speaker teaches from very basic which is very good for the beginners. Thank you.

ANNEXURE V : SAMPLE CERTIFICATE



Co-ordinators

Mr.S.Rajarajan, Mr.K.Rajesh
& Dr.D.Sivakumar,
AP/CSE

Convener

Dr.S.M.Uma
HOD/CSE

Principal

Dr.J.Arputha Vijaya Selvi